IFW

Modified 02-03

PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Valid OMB conder number.			
*	- 10	Application / Conf. No.	10/603,219 / 4298
TRANSMITTAL  FORM  (to be used for all correspondence after initial filing)		Filing Date	June 24, 2003
		First Named Inventor	Anirban Rahut
		Examiner Name	Tuyen P. To
Mail Stop: AMENDMENT		Art Unit	2825
Express Mail		Patent No.	
Receipt No.  Total Number of Pages in This Submission		Attorney Docket Number	X-1221 US
ENCLOSURES (check all that apply)			
Fee Transmittal Form		ment Papers Recordation Cover Sheet)	After Allowance Communication to
X Amendment / Reply		ation / Oath	Appeal Communication to Board
Preliminary Amendment	minary Amendment X Drawir		of Appeals and Interferences
After Final		ing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
Affidavit(s)/declaration(s)  Extension of Time Request	Petition		Status Letter
Change Status to LARGE ENTITY			X Return Receipt Postcard
		nvert a	Other Enclosure(s)
Provisi		ional Application of Attorney, Revocation	(please identify below):
Information Disclosure Statement Chang Addres		e of Correspondence	
Substitute PTO-1449(s) Termir		nal Disclaimer	
Certified Copy of Priority Document(s)	Reque	est for Refund	
Response to Missing Parts/ Incomplete Application	Remarks		
Response to Missing			
Parts under 37 CFR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm <i>or</i> Customer Number		24309	Reg. Number 37,652
Signature  Charge any additional fees required/credit any overpayment			
Date October 25/2005 Charge any addition to our Deposit Acco			
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
Typed or Printed Name Pat Tompkins			

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Signature

Date

October 25, 2005

X-1221 US 10/603,219

PATENT Conf. No.: 4298

## IN THE UNITED STATES PATENT OFFICE

Applicants:

Anirban Rahut et al.

Assignee:

Xilinx, Inc.

Title:

OCT 2.7 2005

Upper-Bound Calculation for Placed Circuit Design Performance

Serial No.:

10/603,219

File Date:

6/24/2003

Examiner:

Tuyen P.To

Art Unit:

2825

Docket No.:

X-1221 US

Conf. No.:

4298

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, Virginia 22313-1450

## **AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION**

Dear Sir:

In response to the First Office Action mailed from the Patent Office on July 28, 2005, please replace/substitute the following claims as indicated.

**Amendments to the claims** are reflected in the list of claims that begins on page 2 of this paper.

Amendments to the Drawings begin on page 9 of this paper and include a replacement sheet.

Remarks begin on page 10 of this paper.

An **Appendix** including an amended drawing figure (Figure 2) is attached following page 17.